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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

JUN 0 5 2002

Applicant:	Ashley J. Birkett	)		
~ -	-	)	Attorney Docket <b>TECH C</b>	ENTER 1600/ <b>290</b> 0
Serial No.:	09/931,325	)	ICC-103.1	1

Filed: August 15, 2001 )

For: Malaria Immunogen and Vaccine

17/1)

Reply To Notice To Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures

BOX SEQUENCE Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated May 7, 2002, and pursuant to the requirements of 37 C.F.R. 1.821(e) a computer readable form of the Sequence Listing (file: ICC103P1.app in ASCII format copied onto the accompanying diskette from PatentIn Ver. 2.1 on this date) for the subject case, is enclosed. A paper copy of the Sequence Listing is also enclosed (pages 1 through 42).

The sequence listing information recorded in the accompanying computer readable form is identical to the sequence listing information recorded in the previously filed paper copy

of the "Sequence Listing," as required under 37 C.F.R.

§ 1.821(f), and furthermore, includes no new matter pursuant to 37 C.F.R. § 1.821(g).

If any fees or petition are believed to be necessary, please charge our Deposit Account No. 23-0920, and deem this paper to be the required petition.

Respectfully submitted,

Registration No.

## Enclosures:

Sequence Listing (42 pages) Disk containing sequence listing in PatentIn v. 2.1 Copy of Correspondence dated May 7, 2002 Confirmation No. 3946, Duplicate copy of Reply to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, Interview Summary Letter & Fax Cover Sheet (3 pages) and Postcard

Welsh & Katz, Ltd. 120 South Riverside Plaza 22nd Floor Chicago, Illinois 60606 (312) 655-1500

June 4, 2002